



# Space and Naval Warfare Systems Center Atlantic

Office of Research and Technology Applications (ORTA)  
**Technology Transfer at SSC Atlantic**

Charleston Defense Contractors Association  
**41<sup>st</sup> Small Business Industry Outreach  
Initiative Symposium**  
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# Technology Transfer Priorities

1. Building Technology Alliances
2. Using tech transfer mechanisms to full potential
3. Capture and manage intellectual property
4. Manage and monitor tech transfer process
5. Marketing lab technologies and capabilities to industry



# Building Technology Alliances

## ▼ Marketing lab technologies and capabilities to industry

- <http://www.public.navy.mil/spawar/Atlantic/ProductsServices/Pages/default.aspx>
- Federal Laboratory Consortium



## ▼ T2 Outreach

- Partnership Intermediaries
- Small Business Innovation Outreach Initiative
- Entrepreneurial interaction
- University Outreach

## Partnership Intermediaries

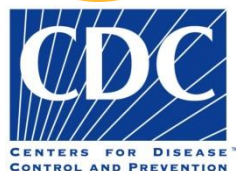
### National



### South Carolina



# SSC Atlantic ORTA: A Force Multiplier





# Technology Transfer Mechanisms

- ▼ **CRADAs**
- ▼ **Limited Purpose CRADA**
- ▼ **Patent Licenses (incl. IDE)**
- ▼ **Memorandum of Agreement/Understanding**
- ▼ **Lab Selling Agreements**  
(Commercial Service Agreements)
  - 10 USC 2539b – Authority to sell, rent, or lend gov't equipment
  - 10 USC 2563 – Sale of articles and services not available from a commercial source in the USA
- ▼ **SBIR**
- ▼ **Other Transaction Authority**

- ▼ **Educational Partnerships**
- ▼ **Partnership Intermediaries**
  - Helps find private sector partners
  - T2 Transactional Experts:
    - Helps company with application & commercialization plans
    - Helps parties on terms/expectations
- ▼ **Midway Institute (future)**

## Partnership Intermediaries

### National



### South Carolina



# T2 Mechanisms

- ▼ Use Section 219 funds to fund Federal half of CRADA
- ▼ Commercial Service Agreements
  - Lead to CRADA, PLA, future contracting partners
  - Facilities 1
    - EMI
    - Environmental facilities
    - Poseidon Park
    - SAUCR Range
    - Complex D
    - Wireless lab
    - Forensics Lab





# T2 Mechanisms

## ▼ Entrepreneurial outreach

- DIG South, Silicon Harbor, Digital Corridor

## ▼ Mode 1 vs. Mode 2 Acquisition

## ▼ Other Transaction Authority

- OT Authority allows a Federal agency to enter into acquisition transactions “other than” standard FAR Government contracts, grants and cooperative agreements.
- Only those Federal agencies that have been granted OT Authority may use it.
- Use for basic/applied research or prototype development
- SSC Atlantic teaming with Picatinny Arsenal/U.S. Army Contracting Command.
  - “Duel time” to see how OTAs operate





# Questions?

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*SSC Atlantic is part of the Naval Research & Development Establishment (NR&DE)*

**Web:** <http://www.public.navy.mil/spawar/Atlantic> **Facebook:** <http://www.facebook.com/spaceandnavalwarfaresystemscommand>

**Twitter:** <http://twitter.com/SPAWARHQ> **Employment opportunities:** [www.USAJOBBS.gov](http://www.USAJOBBS.gov)

**SPAWAR Small Business:** <http://www.public.navy.mil/spawar/Pages/SmallBusiness.aspx>

**SPAWAR Contract Directorate Office:** <https://e-commerce.sscno.nmci.navy.mil>